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December 22, 2006	<i>Michael C. Barrett</i>
Date	Michael C. Barrett

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:  
Philip L. Cole

Serial No.: 10/694,624

Filed: October 27, 2003

For: REMOTE SENSING DEVICE TO DETECT  
MATERIALS OF VARYING ATOMIC NUMBER

Group Art Unit: 3663

Examiner: Daniel Lawson Greene

Atty. Dkt. No.: COPL:002US

**SUBMISSION UNDER 37 C.F.R. § 1.114  
AND REQUEST FOR EXTENSION OF TIME**

**MAIL STOP: RCE**  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Commissioner:

Applicant submits this Submission under 37 C.F.R. §1.114 in response to the Final Office Action dated August 22, 2006, for which the three month date to respond was November 22, 2006. A request for a one-month extension of time is included in this submission, bringing the due date to December 22, 2006.

Applicant is concurrently filing a Request for Continued Examination (RCE) with this Submission.

Favorable reconsideration of the application is requested.

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